

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application;

--1. (Currently Amended) A fan control apparatus ~~which cools the~~ for cooling an inside of an equipment body by a cooling fan ~~provided~~ arranged in said equipment body, the apparatus comprising:

temperature detecting means for detecting ~~[[the]]~~ a temperature in said equipment body;

temperature control means for controlling said cooling fan according to ~~[[the]]~~ a temperature value detected by said temperature detecting means;

communication means for communicating with a server connected to said equipment body by ~~means of~~ a network; and

time control means for controlling said cooling fan according to the time value based on ~~[[the]]~~ a commencement of a communication commencement by said communication means~~[[;]]~~,

wherein ~~[[the]]~~ control of said cooling fan is performed by ~~using~~ said temperature control means and said time control means.

--2. (Currently Amended) ~~[[A]]~~ The fan control apparatus according to claim 1, wherein said communication means performs communication for a ~~definite~~ defined time duration at ~~every~~ predetermined ~~time~~ times and said time control means stops

[[the]] operation of said cooling fan until the ~~time value of~~
~~said definite~~ defined time duration elapses.

--3. (Currently Amended) [[A]] The fan control apparatus according to claim 2, wherein said time control means changes the time value of said ~~definite~~ defined time duration in response to the absolute time.

--4. (Currently Amended) [[A]] The fan control apparatus according to claim 1, ~~wherein~~ further comprising operation mode control means ~~is provided~~ for controlling said cooling fan in response to [[the]] an operation mode of said equipment body.

--5. (Currently Amended) [[A]] The fan control apparatus according to claim 1, ~~wherein~~ further comprising ramp-shaped rising control means ~~is provided~~ for controlling [[the]] a rotational frequency of said cooling fan ~~such~~ so that [[it]] the rotational frequency rises like in a ramp-shape.

--6. (Currently Amended) A fan control method ~~which cools the~~ for cooling an inside of an equipment body by a cooling fan ~~provided~~ arranged in said equipment body, the method comprising:

a communication step for communicating by using a communication ~~means~~ unit with a server connected to said

equipment body by ~~means of~~ a network;

a temperature detecting step for detecting ~~[[the]]~~ a temperature in said equipment body by using a temperature ~~detecting means~~ detector;

a temperature control step for controlling said cooling fan by using a temperature ~~control means~~ controller according to ~~[[the]]~~ a temperature value detected ~~[[by]]~~ in said temperature detecting ~~means~~ step; and

a time control step for controlling said cooling fan by using a time ~~control means~~ controller according to the time value based on ~~[[the]]~~ a time of a commencement of communication commencement by in said communication ~~means,~~ step,

wherein ~~[[the]]~~ control of said cooling fan is performed by using said temperature ~~control means~~ controller and said time ~~control means~~ controller.

--7. (Currently Amended) ~~[[A]]~~ The fan control method according to claim 6, wherein said communication step performs communication for a definite defined time duration at ~~every~~ predetermined time times and said time control step stops ~~[[the]]~~ operation of said cooling fan until the ~~time value of~~ said definite defined time duration elapses.

--8. (Currently Amended) ~~[[A]]~~ The fan control method

according to claim 7, wherein said time control step changes the ~~time value of said definite~~ defined time duration in response to the absolute time.

--9. (Currently Amended) [[A]] The fan control method according to claim 6, ~~wherein further comprising an~~ operation mode control step ~~is provided~~ for controlling said cooling fan by using an operation mode ~~control means~~ controller in response to [[the]] an operation mode of said equipment body.

--10. (Currently Amended) [[A]] The fan control method according to claim 6, ~~wherein further comprising a~~ ramp-shaped rising control step ~~is provided~~ for controlling [[the]] a rotational frequency of said cooling fan by using a ramp-shaped rising ~~control means such~~ controller so that [[it]] the rotational frequency rises ~~like~~ in a ramp-shape.